

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	54	"B:4:P1.4" "B:4:P1.15" "B:4:P1.19,15" "B:4:P1.7b,4" "B:15:P1.7,16"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:08
L2	12491	neisseria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:08
L3	53	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:08
L4	8898	novartis.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L5	1960	(outer adj membrane adj vesicle) "OMV" OMV\$2 (outer near membrane near vesicles)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L6	445	L5 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L7	112	L4 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L8	6641	meningitidis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L9	485	(L6 L7) and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L10	376	(mutations decrease knockout expression) and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L11	324155	qps ctra ctrb ctrc ctrd exbb exbd frpb gale htrb msbb lbpa lbpb lpxk nmboo33 opa opc phop pilc pmre pmrf pora porb rmpm siaa siab siac siaD syna synb sync tbpa tbpb	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L12	250	L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L13	560278	(pharmaceutical near carrier \$1) adjuvant\$1 stabiliser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09

L14	118	(ultrafiltration filtration) and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L15	111	L14 and (ultracentrifugation centrifugation sterilisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L16	109	L15 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L17	15	L16 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 18:09
L18	4	((("6476201") or ("5747653"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:34

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**8/ 10/ 09 8:05:21 PM****C:\ Documents and Settings\ ltongue1\ My Documents\ EAST\ Workspaces\ 10564474.wsp**